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Abstract of the Disclosure

[0102] The present invention is directed to stabilized insulin composition comprising a mixture of insulin species such as insulin and an insulin analog. As disclosed herein, insulin compositions comprising a mixture of insulin and insulin analog species form heterodimeric complexes having a greater stability than the homodimeric complexes formed in compositions comprising single insulin species. Consequently, the present invention provides methods for stabilizing insulin molecules, methods for identifying stable heterodimeric insulin complexes and stabilized insulin compositions.

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